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Proposed amendments to 10/041,919

1.-16. (Cancelled)

17. (Currently amended) An electromechanical device, comprising a substantially planar ~~electroactive~~ ceramic electroactive member having grooves defined on a planar surface of the member, whereby the grooves allow the member to bend to conform to a curved surface.

18. (Original) The electromechanical device of claim 17, wherein the device is an electromechanical sensor or actuator.

19. (Original) The electromechanical device of claim 17, wherein the device can conform to a curved surface having a radius of curvature no greater than 0.25".

20. (Original) The electromechanical device of claim 17, wherein the grooves are substantially parallel and the member can conform to a cylindrical surface.

21. (Original) The electromechanical device of claim 17, wherein the grooves are substantially concentric and the member can conform to a spherical surface.

22. (Original) An electromechanical device, comprising

a substantially planar bimorph electroactive ceramic member having slots defined in the member, whereby the slots multiply an electromechanical bending response of the bimorph member.

23. (Original) The electromechanical device of claim 22, wherein the device is an electromechanical sensor or actuator.

24. (Original) The electromechanical device of claim 22, wherein the slots are substantially concentric.

25. (Original) The electromechanical device of claim 22, wherein the slots are substantially parallel.

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